

CHILLER PROJECT REFERENCE IN VIETNAM



Viettel Office

Green office building with LEED
3 x CVHG420 with R514a
refrigerant and AFD
2 x CMAC710, 4 pipe chiller
AHU with heat wheel, IE3: 25 sets
FCU brushless, low noise.



CHILLER PROJECT REFERENCE IN VIETNAM



VINHOMES GOLDEN RIVER - HCMC

Vinhome Golden River is the complex of deluxe residential zone developed Vingroup.

Total building: Apartment buildings, Office & Hotel buildings, 60 Floors building

The project is completed in 2017

CENTRAL CHILLED/HOT WATER PLANT

High efficiency central 4x2,000 ton Trane duplex centrifugal chiller

Central hot water plant is supplied by Trane 2x1,700kW RTWF new heat pump chiller

The Combination of cooling plant and heating plant in to *Heat recovery system* that make the building is very efficient



This is the first project that combine central chilled water and hot water plant in Viet Nam

CHILLER PROJECT REFERENCE IN VIETNAM



VINCOM TIME CITY - HA NOI

Vincom Time City is the complex of deluxe residential zone developed Vingroup.

The project is completed in 2013

CENTRAL CHILLED WATER PLANT

High efficiency central 6x1,100 ton Trane centrifugal chiller

Trane Low flow (Earthwise) design help customer save both first cost and annual operating cost



CHILLER PROJECT REFERENCE IN VIETNAM



VINCOM ROYAL CITY - HA NOI

Vincom Royal City is the complex of deluxe residential zone developed Vingroup.

The project is completed in 2012



CENTRAL CHILLED WATER PLANT

High efficiency central 8x1,100 ton Trane centrifugal chiller

Trane Low flow (Earthwise) design help customer save both first cost and annual operating cost



CHILLER PROJECT REFERENCE IN VIETNAM



HOANG ANH GIA LAI - MYANMAR

The project is divided into 2 phases. Phase 1 of the proposed development consists of two Grade-A office towers, one retail podium and a five-star hotel. Phase 2 of the development comprises another 2 blocks of Grade-A office towers and 5 residential blocks.

The project is completed in 2013

CENTRAL CHILLED WATER PLANT

High efficiency central 4x660 ton Trane centrifugal chiller and 1x150 ton screw chiller



CHILLER PROJECT REFERENCE IN VIETNAM



Saigon South Office

4 x 450 ton high efficiency
centrifugal chiller
0.6kW/ton chiller plant
High performance VAV system



CHILLER PROJECT REFERENCE IN VIETNAM



Winsor Plaza Hotel

2004: 3 x 565RT



The Reverie Saigon Hotel

2011: 2 x 1,100RT; 2 x 480RT



Daewoo Hotel Hanoi

1996: 3 x 1,100RT



Hilton Hanoi Hotel

2014: Replacement 3 x 220RT

CHILLER PROJECT REFERENCE IN VIETNAM

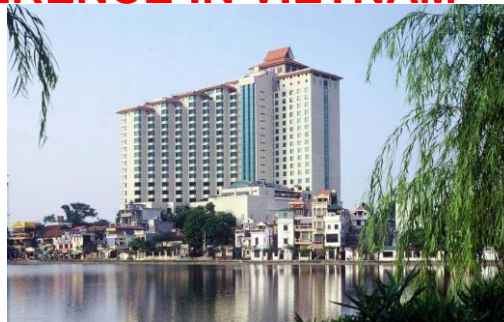


NEW WORLD HOTEL HCM

1994: 4 x 500RT (USA)

2013: Replace 1 x 500RT (USA)

2014: Replace 2 x 500RT (USA)



SOFITEL HOTEL HANOI

2013: upgraded new one 1 x 630RT (USA)
System Eff. 1.275 kW/RT → 0.682 kW/Ton



IBIS NHA TRANG

2016: 2 x 300RT Oil-Free (China)



UNION SQUARE

2016: 1 x 350RT Oil-Free (China)

CHILLER PROJECT REFERENCE IN VIETNAM



BITEXCO FINANCIAL TOWER

2008: 4 x 900RT (USA)



CENTRE POINT BUILDING

2008: 3 x 450RT (USA)



VIVO CITY

2013: 3 x 850RT + 1 X 360RT (China)



E-town 5

2018: 3 x 360RT (USA), green design

CHILLER PROJECT REFERENCE IN VIETNAM



Ministry of Foreign Affairs

2013: 5 x 1,000RT



Ministry of Police

2011: 22 x 400RT



Vietnam Parliament House

2013 : 8 x 400RT



National Convention Center

2007: 24 x 200RT

CHILLER PROJECT REFERENCE IN VIETNAM



TAY NGUYEN Hospital

2015: 1 x Screw 200RT (China)



DONG NAI Hospital

2013: 2 x Screw 100RT (France)



DAI HOC Y DUOC Hospital

2010: 2 x Screw 400RT + 2 x Screw 300RT (USA)



NHI DA NANG Hospital

2009: 1 x Screw 80RT (USA)



An Giang Hospital

2014: 2 x Screw 340RT + 2 x Screw 100RT (USA)

CHILLER PROJECT REFERENCE IN VIETNAM



NANOGEN, HCMC

2014: 3 x 300RT (USA)



MEDOCHEMIE (FAR EAST)

2015: 2 x 400RT (China)



ZUELLIG PHARMA, TAN TAO

2015: 3 x 200RT (France)



OPV PHARMACEUTICAL, DONG NAI

2003: 3 x 140RT (USA)

2012: Replace 1 x 200RT (USA)

CHILLER PROJECT REFERENCE IN VIETNAM



BOSCH LONG THANH

2017: 1 x 1,000RT (China) **R514A**



KIMBERLY CLARK - VSIP

2018: 1 x 1,200RT (China) **R514A**



BINH MINH PLASTIC – LONG AN

2017: 5 x 200RT (Air-cooled USA)



SAMSUNG THAI NGUYEN

2013: 23 x 2,400RT (USA, China)

2014: 14 x 2,400RT (USA, China)

SAMSUNG THAI NGUYEN – PHASE 2

2014: 14 x 2,400RT (USA, China)

SAMSUNG HI-TECH PARK

2015: 8 x 800RT (USA, China)



AMWAY VSIP

2014: 2 x 1,000RT (China)



INTEL HI-TECH PARK

2009: 4 x 2,350RT (USA)

Canon Vietnam

2004: 27 x Up to 420RT

VRF PROJECT REFERENCE IN VIETNAM



HA LONG GRAND DC– HA LONG

VRF -1800 HP (*ANTI CRROSION*)



SUN GROUP – BANA FEC 2 - Da Nang

VRF – AHU 1400 HP



VRF PROJECT REFERENCE IN VIETNAM



KING PALACE - HANOI

VRF MINI - 1020 systems



MARRIOTT HOTEL – DANANG

GENYUE+ 42 systems **ANTI CORROSION** – Total 1200 HP



FOURPOINTS BY SHERATON - DANANG

VRFMINI + MULTI - 750 systems **ANTI CORROSION**



MAM XANH SHOOOL – HA NOI

GENYUE - 7 systems – Total 350 HP



LAURELTON DIAMOND FACTORY – HAI DUONG

GENYUE - 10 systems – Total 750 HP



DRAGON 1+2 HOTEL – SAMSON THANH HOA

GENYUE - 20 systems **ANTI CORROSION** – Total 1024 HP



HONDA (HANAM + VINH PHUC)FACTORY

GENYUE - 8 systems – Total 480 HP



DONG ANH CLUBHOUSE

GENYUE - 10 systems – Total 380 HP



MS VINA FACTORY BACNINH PHASE 1+2

GENYUE - 22 systems – Total 980 HP



VRF PROJECT REFERENCE IN VIETNAM



174 LAC LONG QUAN BUILDING

GEN3 - 5 systems – Total 240 HP



FORMOSA LAB – HA TINH

GEN3 - 28 systems – Total 1080 HP



The Engineer Corps No 544 – Military – Dong Anh Hanoi

GEN3 – 4 systems - total 154 HP





Project: BHD Cinema – Bitexco Tower

Product: VRF (GEN3)
Capacity: 300,000 Btu/h
Total Qty: 2 systems

Project: Hydra factory – Da Nang

Product: VRF (GEN2)
Capacity: 500,000 Btu/h
Total Qty: 2 systems



**Project: Prudential Office
Saigon Trade Center - HCM**

Product: VRF (GEN3)
Capacity: 180
Total Qty: 5 systems



Hydra factory – Da Nang

GEN2 - 2 systems : 155,000 Btu/h + 347,000 Btu/h





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